

# LOUTH COUNTY COUNCIL

## LOCAL GOVERNMENT (WATER POLLUTION) ACTS, 1977 - 1990

### Applications for Licence to Discharge Trade Effluent or Sewage Effluent to Waters

#### Notes for guidance of applicants

#### 1. General

Under the Local Government (Water Pollution) Acts 1977 - 1990 a licence is required for the discharge of trade effluent or sewage effluent (see definition below) to waters. After 1 October, 1978, it shall be an offence to discharge any trade effluent or sewage effluent to any waters except under and in accordance with a licence. A different licence is required for discharges of trade effluent to sewers.

#### 2. Who to apply to

Application should be made to The Secretary, Louth County Council, County Hall, Millennium Centre, Dundalk.

#### 3. Public Notices

Prior to the making of a licence application, the applicant shall publish in a newspaper circulating in County Louth notice of his intention to make such application.

This notice must be headed by the words "Discharge of Effluent to Waters". It must also:

- (a) state the name of the applicant and that the application is being made to Louth County Council.
- (b) give a general description of the effluent.
- (c) in the case of trade effluent (see definition below), state the nature of the trade or industry.
- (d) state the name and location of the premises from which the effluent is to be discharged.
- (e) indicate the waters to which the effluent is to be discharged.

The following is an example of an acceptable public notice:

#### DISCHARGE OF EFFLUENT TO WATERS

Notice is hereby given that (name of applicant) has applied to Louth County Council for a licence to discharge effluent from its premises at (location of premises) to the River \_\_\_\_\_. The effluent to be discharged consists of waste wash water including detergents, fatty and organic soluble matter.

Note: The notice must be published within two weeks of the date the application is received by the Council.

#### 4. Fees

- (a) A fee of €380.92 shall be paid to Louth County Council by an applicant in respect of a licence application.
- (b) A fee of €380.92 shall be paid by the licensee to Louth County Council in respect of a review of licence where licensee applies to Louth County Council to review the licence.

#### 5. Documents to be submitted

A licence application should be accompanied by the following:

- (a) A completed application form.  
(The form must be completed fully and accurately and must be signed by the applicant who must be either a sole trader or a limited company).
- (b) A copy of the newspaper in which the public notice referred to above has been given.
- (c) Three copies of plans and such other particulars as are necessary to describe the premises, drainage systems and any works, apparatus or plant from which the effluent is to be discharged and to identify the waters to which the discharge is to be made. The point of discharge should be shown 1-2500 Ordnance Survey Map.
- (d) If the applicant is a body corporate, the following information must be attached:
  - (i) A certified copy of the Certificate of Incorporation; and
  - (ii) The Company's Registration Number from the Companies Registry Office.

Note: An applicant for a licence may be required to furnish such other particulars as the Council may reasonably require for consideration of the application, including particulars of the quality, volume and flow rate of receiving waters, the effects of the discharge on such waters and the results of any investigations made, or required by the Council to be made, in relation to such matters.

#### 6. Definitions

- (a) "Trade Effluent" means effluent from any works, apparatus, plant or drainage pipe used for the disposal to waters or to a sewer of any liquid (whether treated or untreated), either with or without particles of matter in suspension therein, which is discharged from premises used for carrying on any trade or industry (including mining), but does not include domestic sewage or storm water.
- (b) "Trade" includes agriculture, aquaculture, horticulture and any scientific research or experiment.
- (c) "Sewage Effluent" means effluent from any works, apparatus, plant or drainage pipe used for the disposal to waters of sewage, whether treated or untreated.
- (d) "Sewage" includes domestic sewage and a combination of domestic sewage and storm water.

- (e) “Waters” include:
- (i) Any (or any part of any) river, stream, lake, canal, reservoir, aquifer, pond, watercourse or other inland waters, whether natural or artificial.
  - (ii) Any tidal waters - these include the sea and any estuary up to high water mark medium tide and any enclosed dock adjoining tidal waters.
  - (iii) Where the context permits, any beach, river bank and salt marsh or other area which is contiguous to anything mentioned in (i) and (ii) above, and the channel or bed of anything mentioned in (i) above which is for the time being dry.

7. Exempted Effluents

A licence is not required for domestic sewage not exceeding in volume 5 cubic metres in any period of 24 hours which is discharged to an aquifer from a septic tank or other disposal unit by means of a percolation area, soakage pit or other method. For example, a licence is required for discharge of domestic sewage from a septic tank only where the discharge is to surface waters and, in any other case, where the discharge exceeds 5 cubic metres in 24 hours.

8. Legal

These notes are for guidance only and do not purport to be a legal interpretation of the provisions concerned.

Louth County Council

Local Government (Water Pollution) Acts 1977 - 1990

APPLICATION FOR LICENCE  
to discharge trade or sewage effluent to waters

(N.B. Before completing the application form  
please read the explanatory notes carefully.)

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(Block Capitals)

1.(a) Name and address of Applicant

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1.(b) Name and address of Agent \_\_\_\_\_

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1.(c) Telephone No. of Agent \_\_\_\_\_ Telephone No. of Applicant \_\_\_\_\_

2. Name and address of the premises from which the effluent is to be discharged.

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3. If the effluent is a trade effluent, give a general description of the process or activities giving rise to the discharge. \_\_\_\_\_

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4.(a) Location of point of discharge.

(To be also shown on a 1-2500 ordnance survey map.)

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(b) Description of waters to which discharge is to be made.

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(c) Details of size and construction of outlet. (Plans in triplicate indicating the premises, drainage systems and any works, apparatus or plant from which the effluent is to be discharged must accompany this application form.) \_\_\_\_\_

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5. Details of provisions made for sampling and measuring flow of the effluent.

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6. Particulars of any other discharges from the premises in question.

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7. Details of any special arrangements to prevent accidental discharges.

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8. General

(a) Date of commencement of discharge.

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(b) Sewage Effluent

(i) Number of persons served.

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(ii) Anticipated dry-weather flow.

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(c) Trade Effluent: volume of effluent to be discharged.

(i) Normal per day

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(ii) Maximum in any one day

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(iii) Maximum rate per hour \_\_\_\_\_

(d) The period or periods of the day in which the discharge is to take place.

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(e) Any seasonal, or other variations (including any arising from plant malfunction), in volumes of effluent to be discharged.

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(f) Particulars of effluent treatment.

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9. Characteristics of Trade Effluent.

Complete for all applicable characteristics giving concentration ranges where available.

Concentration to be expressed in mg/l where applicable.

The following list is meant to be indicative only - such other physical, chemical or other characteristics as are pertinent to the effluent in question should be specified.

<b>CHARACTERISTIC</b>	<b>PRIOR TO TREATMENT</b>	<b>AS DISCHARGED</b>
Temperature °C		
pH		
Colour (degrees Hazen)		
B.O.D.		
C.O.D.		
Suspended Solids		
Settleable Solids (ml/1)		
Dissolved Solids		
Ammonia (as N)		
Nitrates (as N)		
Phosphorus (as P)		
Sulphates (as SO <sub>4</sub> )		
Chlorides (as Cl)		
Phenols (as C <sub>6</sub> H <sub>5</sub> OH)		
Detergents (as LauryhSulphate)		
Oils, Grease and Fats		
Metals – (Specify each)		
(a)		
(b)		
(c)		
(d)		
Organohalogen compounds (specify)		
Organophosphorus compounds (specify)		
Organotin compounds (specify)		
Mineral Oils or Hydrocarbons of petroleum origin.		



CHARACTERISTIC CONT'D	PRIOR TO TREATMENT CONT'D	AS DISCHARGED CONT'D
Other toxic substances (specify)		
Other relevant characteristics (including fish toxicity data from tests carried out on all or part of the effluent):		

10. Particulars of effluent treatment employed or proposed.

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I hereby make application for a licence under section 4 of the Local Government (Water Pollution) Acts, 1977/90 to discharge trade and/or sewage effluent (delete whichever is inapplicable) in accordance with the plans and other particulars attached. The discharge for which a licence is sought is/is not (delete whichever is inapplicable) an existing discharge (see definition in explanatory notes) as defined in section 5 (4) of the Local Government (Water Pollution) Acts 1977-1990.

Signature of Applicant \_\_\_\_\_ Date \_\_\_\_\_